M. A. R. 57 (Rule 116)
Measurement Book

No. B 501441

Reference to last bill:- First/part bill:-

Measurement Package No. 02. (Package consists of 14 works) From ..... To .....

B Name of nature of Agency ..... Sri. D. Narahari.

Name of work .....

Description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
	940.00 lakhs.					
Head of account:-	P3158					
AS No:-	BBMP/EE/BTP/33/AS/2018-19 dt 25/9/18					
TS No:-	BBMP/CE/Y.2/TS/19-20-21-22-23-24-25-26-27-28-29-30-31-32 dt 29.1.18					
Tender notification:-	EE/BTP/BBBP/E-PMC/19/2017-18 dt: 1.2.18					
Tender amount:-	98610893.05					
Work order No:-	No. BBMP/EE/BTP/WO/164/18-19 ; dt: 17-11-2018					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Job code:- 007-18-0001 09, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122.						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501442

[redacted] From..... To.....

[redacted] of nature of Agency .....

[redacted] of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
2	Number 3	Length 4	Breadth 5	Depth 6	7	8
Item No 01:- Earthwork excavation by manual means in ordinary soil.,						
Qty vide:- page (1) →	26.80					
(2) →	273.68					
(6) →	477.90					
(2) →	128.00					
(2) →	195.50					
(3) →	294.25					
Total qty →	1396.13 cum					
Previous qty →	4885.82		4881.82			

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurem
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Total =	6281.95					
	BOQ qty →	10454.76					
	Qty for payment →	1396.13 cum	@ 217.12			= 3,03,128.00	
	Item No.05:- Removing and resetting of footpath slab;						
	Qty vide :- page (2) →	247.53					
	page (1) →	56.10					
	Total qty →	303.639 sqm					
	Previous qty →	3368.52 sqm					
	Total qty →	3672.15 sqm					
	BOQ qty →	3570.00 sqm					

M. A. R. 57 (Rule 116)
Measurement Book

No. B 501443

Reference to last Measurement 8

[redacted] .....

[redacted] Work ..... From..... To.....

[redacted] Contractor of nature of Agency .....

[redacted] Commencement of work .....

[redacted] description, etc, of work	Dimensions				Contents	Reference to last Measurement
2	Number 3	Length 4	Breadth 5	Depth 6	7	8
Qty reverted for approval →	102.15	sqm				
Qty for payment →	201.48	sqm	@ 141.78 →			28,565.83
Item No 06: Removing and refixing stone slabs of drains and pointing.,						
Qty vide: page 2 →	63.00					
page 4 →	315.90					
page →	1371.51					
page 2 →	385.90					
page 3 →	226.10					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Page (5) →	314.10	sqm				
	Present qty →	2677.21	sqm				
	Previous qty →	4521.67	sqm				
	Total qty →	7198.88	sqm				
	BOQ qty →	10409.60	sqm				
	Qty for payment →	2677.21	sqm	@ 86.20	=	2,30,775.50	
	Item No.07:- Providing granite slabs of selected quality roughly dressed, 75cm th.,						
	Qty vide; page (1) →	31.50	sqm				

M. A. R. 57 (Rule 116)
Measurement Book

No. B 501444

Reference to last measurement

8

[redacted] .....

[redacted] From..... To.....

[redacted] of nature of Agency .....

[redacted] commencement of work .....

[redacted] Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
page (5) →	2971.0 Sqm ✓					
page (14) →	520.38 Sqm ✓					
page (5) →	514.80 Sqm ✓					
page (7) →	732.60 Sqm ✓					
Present qty →	2096.28 Sqm ✓					
Previous qty →	4038.84 Sqm ✓					
Total qty →	6135.12 Sqm ✓					
Bos qty →	9726.92 Sqm ✓			✓		✓ 14,93,138.32
Qty for payment →	2096.28 Sqm @			712.28 →		

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 10:- Providing and laying in position plain cement concrete of mix 1:3:6.,						
	Qty vide: page (3) →	9.07	cum				
	~~Total~~ qty:	9.07	cum				
	Previous bill qty →	67.57	cum				
	Total qty →	76.64	cum				
	BOQ qty →	176.92	cum				
	Qty for payment →	9.07	cum @	5723.17	→	51,920.60	
						51909.08	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501445

Reference to last Measurement: 8

[redacted] No. .....

[redacted] of Work ..... From..... To.....

[redacted] of Contractor of nature of Agency .....

[redacted] of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Item No.15:- Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm :,						
Qty vide: page(4) →	33.00	Sqm				
Present qty →	33.00	Sqm				
Previous bill qty →	186.80	Sqm				
Total qty →	219.80	Sqm				
Qty for payment →	33.00	Sqm	@	942.52 →		31,103.16

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 16:- Providing and constructing granite/trap/basalt						
	Size stone masonry.						
	Qty vide:- page (5) →	6.91 cum					
	Present qty →	6.91 cum					
	Previous qty →	66.46 cum					
	Total qty →	73.~~38~~ 37 cum					
	BOQ qty →	241.26 cum				32815.06	
	Qty for payment →	6.91 cum @ 4748.90 -				32824.40	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501446

[redacted] No. .....

[redacted] of Work ..... From..... To.....

[redacted] of Contractor of nature of Agency .....

[redacted] of commencement of work .....

[redacted] No.	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 18:- Providing and laying in position plain cement concrete						
	M 20 mix 1:2:4						
	Qty wise:- page(6)→	7.43	cum				
	Present qty →	7.43	cum				
	Previous qty →	27.18	cum				
	Total qty →	34.61	cum				
	Less qty →	72.20	cum				45852.00
	Qty for payment →	7.43	cum	@ 6171.18	→		45876.55

Reference to last Measurement

8

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 21:- Providing and fixing RCC precast cover slab of 250mm th						
	Qty vide:- page (2) →	17.28					
	Present qty →	17.28	sqm				
	Previous qty →	165.90	sqm				
	Total qty →	183.18	sqm				
	BOQ qty →	195.12	sqm				
	Qty for payment →	17.28	sqm	@ 52	97.57	→ 91,542.01	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 501447

[redacted] .....

[redacted] From..... To.....

[redacted] of nature of Agency .....

[redacted] of work .....

Reference to last Measurement 8	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Excavation for roadwork in soil with hydraulic excavator,						
	page (6) →	1146.69	cum				
	page (3) →	841.24	cum				
	page (15) →	652.94	cum				
	Page (4) →	176.23	cum				
	page →	1594.89	cum				
	page (10) →	1116.24	cum				
	Present q-ty →	5528.42	cum				
	Previous q-ty →	5073.24	cum	4304.63			
	Total q-ty →	6408.20	cum				

9833.05

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	BOQ qty →	6408	20 cum				
			3424.37				
	Qty reserved for approval →		4193.46 cum				
						3,70 838.00	
	Qty for payment → 1334.96	@	176.29	→		2,35,339.00	
	2103.57						
	Item No. 25:- Providing, laying, spreading and compacting graded stone aggregate to WMM.,						
	Qty vide:- page(7) →		879.13 cum				
	page(6) →		644.95 cum				
	page(2) →		135.26 cum				
	page(9) →		1222.75 cum				
	page(13) →		855.78 cum				

M. A. R. 57 (Rule 116)
Measurement Book

No. B 501448

Reference to last Measurement 8

[redacted] .....

[redacted] From..... To.....

[redacted] of nature of Agency .....

[redacted] of work .....

[redacted] description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
[redacted] qty →	423845 cum					
[redacted] qty →	4001.63 cum					
[redacted] qty →	8940.08 cum					
[redacted] qty →	5302.07 cum					
[redacted] received for approval →	2938.01 cum					2460237.06
[redacted] for payment →	1300.44 cum	@	1891.85	→		24,60,240.03

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 26:- Providing and applying primer coat with SS bitumen emulsion on prepared surface.,						
	Qty vide:- page 9 →					2804.02 Sqm	
	Page 8 →					2176.45 Sqm	
	Page 3 →					588.10 Sqm	
	page 11 →					5316.29 Sqm	
	page 15 →					3720.80 Sqm	
	Present qty →					14605.76 Sqm	
	Previous qty →					17266.65 Sqm	
	Total qty →					31872.41 Sqm	
	BOQ qty →					22350.08 Sqm	
	Qty reserved for approval →					9522.33 Sqm	.35
	Qty for payment →					5083.43 @ 29.49 →	1,49,910.08

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501449

Reference to last Measurement 8

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
From NS 27 cleaning the existing black topped surface with brooms,						
Brought over:- page 11 →	3557.05 sqm					
page 10 →	5637.58 sqm					
page 5 →	1363.01 sqm					
page 17 →	4164.74 sqm					
Present qty →	14722.37 sqm					
Previous qty →	63747.68 sqm				63564.68	
Total qty →	78470.05 sqm				78287.06	
This qty →	93451.82 sqm					50,056.05
Qty for payment →	14722.37 sqm @ 3.40 →					

.35
.08

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 28:- Providing and applying 1 ach coat using 80/100 grade bitumen;						
	Qty vide:- page 13 →		6439.85 sqm				
	page 12 →		7814.03 Sqm				
	page 5 →		2539.21 sqm				
	page 13 →		10632.58 sqm				
	page 17 →		11606.34 sqm				
	Present qty →		39032.01 sqm				
	Previous qty →		86327.84 sqm				
	Total qty →		125359.85 sqm				
	BOQ qty →		123762.50 sqm				

. R. 57 (Rule 116)
Measurement Book

No. B 501450

Reference to last Measurement 8

[illegible] ..... From..... To.....

[illegible] of Contractor of nature of Agency .....

[illegible] commencement of work .....

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
Qty recorded for approval →		1597.35				
Qty for payment →		37434.66	@ 13.61 →			5,09,485.72
Item No-29:- Providing and laying dense bituminous macadam, (75mm.),						
Qty vide:- page(13)→	29.41	cum				
page(16)→	265.81	cum				
page(27)→	186.04	cum				

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Present qty →	481.26 cum					
	Previous bill qty →	240.44 cum					
	Total qty →	721.70 cum					
	BOQ qty →	562.40 cum					
	qty received for approval →	159.29 cum					
	qty for payment →	321.96 cum	@	7618.42 →		2452827.00 24,52,864.12	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501451

Reference to last Measurement 8

Name .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
2	Number 3	Length 4	Breadth 5	Depth 6	7	8
Item No-30:- Providing and laying bituminous concrete 30-40mm.,						
Qty vide page (3) →	257.59	cum				
page (6) →	312.56	cum				
page (4) →	78.04	cum				
page (3) →	212.65	cum				
page (4) →	315.42	cum				
Present qty →	1176.26	cum				
Previous bill qty →	3321.36	cum				

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Total qty →	4497.62 cum					
	BOQ qty →	4632.08 cum				10217982.00	
	Qty for payment →	1176.26 @ 8686.84 →				1,02,18,094.50	
	Item No.36:- Providing and laying of hot applied thermoplastic compound 2.5mm.,						
	Qty vide:- page (3) →	213.15 sqm					
	page (4) →	64.09 sqm					
	page (3) →	182.75 sqm					
	page (4) →	238.68 sqm					
	Present qty →	698.58 sqm					

Reference to last Measurement 8

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501452

Item No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Present qty →	698.58 sqm					
Previous bill qty →	756.43 sqm					
Total qty →	1455.01 sqm					
BOQ qty →	3470.30 sqm					405672.00
Qty for payment →	698.58 @ 580.71			→		4,05,669.49

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 89 - Earth work excavation for foundation.,						
	Qty vide - page (1) →	18.91	cum				
	Present qty →	18.91	cum				
	Previous bill qty →	0.					
	Total qty →	~~00.00~~	cum 18.91				
	BOQ qty →	48.09	cum				
	Qty for payment →	18.91	cum @	218.41	→	4130.29	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 501453

Reference to last Measurement 8

No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
Item No. 90:- Providing and laying in position plain cement concrete of M20 1:1.5:3,						
Qty vide: Page(2)	3.10	cum				
Present qty →	3.10	cum				
Previous bill qty →	0					
Total qty →	0 3.10					
BOS qty →	13.44	cum				
Qty for payment →	3.10	cum @	5624.31 →			17,435.36

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 91.- Providing and constructing granite/trap/basalt						
	size stone masonry in foundation.,						
	Qty vide:- page (3) →	7.47	cum				
	Present qty →	7.47	cum				
	Previous bill qty →	0					
	Total qty →	0 7.47					
	BOQ qty →	11.16	cum				
	Qty for payment →	7.47	cum @	4838.50 →		36,143.60	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 501454

From..... To.....

Name of Agency .....

Measurement of work .....

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
Item No. 9 — Providing and constructing granite Hrap/ basalt ejge stone masonry in basement I,						
vide page(4) →	3.31	cum				
Present qty →	3.31	cum				
Previous bill qty →	0					
Total qty →	0 3.31					
BOQ qty →	5.02	cum				
Qty for payment →	3.31	cum @	5783.78 →			19,144.31

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.93:- filling available excavated earth (excluding rock) in sides of foundations ;						
	Qty vide page (5) →	12.97	cum				
	Present qty →	12.97	cum				
	Previous bill qty →	0					
	Total qty →	12.97					
	BOQ qty →	48.09	cum				
	Qty for payment →	12.97	cum	@ 146.76 →		1,903.86	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501455

[redacted] .....

[redacted] ..... From..... To.....

[redacted] of nature of Agency .....

[redacted] of work .....

Reference to last Measurement 8	[redacted] description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	[redacted] Providing and constructing load bearing wall with						
	concrete blocks of size 400x200x200 mm.,						
	[redacted] page (2) →	47.89	Sqm				
	Present qty →	47.89	Sqm				
	[redacted] qty →	©47.89					
	[redacted] qty →	111.04 Sqm					
	[redacted] payment →	47.89	Sqm	@	1082.80 →		51,855.29

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 95 Providing and laying in position reinforced cement concrete of design mix - M20 ;						
	Qty vide page (6) →	8.67	cum				
	Present qty →	8.67	cum				
	Previous qty →	0					
	Total qty →	8.67	cum				
	Book qty →	16.17	cum				
	Qty for payment →	8.67	cum	@ 6946.31	→	60,224.51	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501456

Reference to last Measurement

8

[redacted] From..... To.....

[redacted] Contractor or nature of Agency .....

[redacted] Commencement of work .....

[redacted] Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
[redacted] Providing and laying in position reinforced cement concrete of mix M20,						
[redacted] vide page (7) →	0.03 sqm					
Present qty →	0.03 sqm					
Total qty →	0.03					
BOQ qty →	4.05 sqm					
[redacted] for payment →	0.03 sqm @	526.95 →				15.81

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 97:- Providing TMT steel reinforcement.,						
	Qty vide:- Page (9) →		0.74 tonne				
	Present qty →		0.74 tonne				
	Previous qty →		0				
	Total qty →		0.74				
	BOQ qty →		1.97 tonne				
	Qty for payment →		0.74 tonne @ 80337.31 = 59450.00				

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501457

Reference to last Measurement 8

[redacted] .....

[redacted] From..... To.....

[redacted] of nature of Agency .....

[redacted] of work .....

[redacted] Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
[redacted] Providing and removing centering, shuttering, slotting,						
[redacted] etc, and.;						
[redacted] Page(10)→	56.84	sqm				
[redacted] qty →	56.84	sqm				
[redacted] qty →	[redacted]	0				
[redacted] qty →	56.84					
[redacted] qty →	117.50	sqm				
[redacted] payment →	56.84	sqm	@	338.59	→	19245.46

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 99:- Providing and removing centering, shuttering,						
	Qty vide:- page (11) →	2.70	Sqm				
	Present qty →	2.70	Sqm				
	Previous bill qty →	0					
	Total qty →	2.70					
	BOQ qty →	5.40	Sqm				
	Qty for payment →	2.70	Sqm	@ 312.01	→	842.43	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501458

Name .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Reference to last Measurement 8	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No-100:- Providing 12mm th cement plaster in single coat with cement mortar 1:3,						
	under page (2) →	16.50	sqm				
	Present qty →	16.50	sqm				
	Previous bill qty →	0					
	Total qty →	16.50					
	Less qty →	38.54	sqm				
	Qty for payment →	16.50	sqm	@	223.03	→	3680.50

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.10.01:- Providing 20mm th. cement plaster in single coat with cement mortar 1:4.						
	Qty vide:- page (4) →	41.16 Sqm					
	Present qty →	41.16 Sqm					
	Previous bill qty →	0					
	Total qty →	41.16					
	BOQ - qty →	88.24 Sqm					
	Qty for payment →	41.16 Sqm	@	270.41	→	11130.02	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501459

Reference to last Measurement

8

..... From..... To.....

Nature of Agency .....

Commencement of work .....

Description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Item No-102:- Providing lime rendering for plastering to wall., and						
inside,						
Ply side page (4) →	57.66	Sqm				
→	57.66	Sqm				

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501459

Reference to last Measurement 8

Name .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Item No-102:- Providing lime rendering for plastering to wall., and						
setting.,						
Qty vide page (4) →	57.66	Sqm				
Present qty →	57.66	Sqm				
Previous qty →	0					
Total qty →	0 57.66					
BOS qty →	126.78	Sqm				
Qty for payment →	57.66	Sqm @	28.89	→		1665.80

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 103:- Providing 18mm th. cement plaster in single coat;						
	Qty vide page (4) →	62.52	89m				
	Present qty →	62.52	89m				
	Previous bill qty →	0					
	Total qty →	62.52					
	BOQ qty →	115.12	89m				
	Qty for payment →	62.52	89 m	@ 228.81 →		14,305.20	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501460

Reference to last Measurement 8

No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Item No.104:- Providing and applying two coats;						
Qty vide:- page (5) →	80.16	Sqm				
Present qty →	80.16	Sqm				
Previous bill qty →	0					
Total qty →	@ 80.16					
Total qty →	215.02	Sqm				
Qty for payment →	80.16	Sqm @	82.05	→		6577.13

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 105. Providing and applying two coats with oil bound, external walls,						
	Qty vide page (5) →	62.52 sqm					
	Present qty →	62.52 sqm					
	Previous bill qty →	0					
	Total qty →	62.52					
	BOQ qty →	115.12 sqm					
	Qty for payment →	62.52 sqm		@ 97.07 →		6068.82	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501461

Reference to last Measurement B

From..... To.....

Description of nature of Agency .....

Commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Item No.106:- Providing and applying enamel metal paint						
in coats.,						
Qty vide:- page(5) →	19.44	sqm				
Present qty →	19.44	sqm				
Previous bill qty →	0					
Total qty →	19.44					
BOQ →	70.11	sqm				
Qty for payment →	19.44	sqm	@	94.75 →		1842.13

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.107:- Providing and fixing special make glazed vitrified tiles.,						
	qty vide page (5) →	39.14	sqm				
	Present qty →	39.14	sqm				
	Previous qty →	0					
	Total qty →	39.14					
	BOQ qty →	82.19	sqm				
	qty for payment →	39.14	sqm @	1375.16 →		53823.76	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501462

Name .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
Item No 109:- Providing and fixing in position in cement concrete 1:3:6 steel glazed windows.,						
Qty vide page (6) →	1.44 Sqm					
Present qty →	1.44 Sqm					
Previous bill qty →	0					
Total qty →	(b) 1.44					
Less qty →	2.16 Sqm					
Qty for payment →	1.44 Sqm			@ 4079.27 →		5874.15

Reference to last Measurement 8

76

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 110:- Providing and fixing pull and push type.,						
	Qty vide:- page (6) →	3.60	sqm				
	Previous bill qty →	3.60	sqm				
	Total qty →	3.60					
	BOQ qty →	15.00	sqm				
	Qty for paymoil →	3.60	sqm @	3307.33	→	11,906.39	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501463

Reference to last Measurement 8

[redacted] .....

[redacted] From..... To.....

[redacted] of nature of Agency .....

[redacted] of work .....

[redacted] Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
Item No-112:- supplying and wiring adopting loop system.,						
[redacted] vide:- page(6) →	2.00 point					
Previous bill qty →	2.00 point					
Total qty →	2.00 (0)					
Bal qty →	4.0					
[redacted] for payment →	2.0 point		@ 262.15 →			524.30

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item No. 113:-	Supplying and wiring adopting loop system in existing pvc conduit,						
	Qty vide:- page 7 →	2.00	point				
	Present qty →	2.00	point				
	Previous bill qty →	0					
	Total qty →	2.00					
	BOQ qty →	4.00	point				
	Qty for payment → 2.00 point @ 388.41 →					776.82	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501464

Reference to last Measurement 8

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
Item No. 114:- Supplying and flush mounting teak wooden box.)						
Qty vide:- page 7 →	12.00	each				
Present qty →	12.00	each				
Previous bill qty →	0					
Total qty →	(6) 12.00					
BOQ qty →	24.00	each				
Qty for payment →	12.00	each	@ 72	.76 →		873.12

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 115 (116) supplying and flush mounting teak wooden box without front plank.,						
	Qty vide: page 7 →	6.00	each				
	Previous bill qty →	0.00	each				
	Total qty →	6.00					
	Book qty →	12.00	each				
	Qty for payment →	6.00	each @ 93.09 →			558.54	
	Item No. 115 supplying and flush mounting.,						
	Qty vide page no (7) →	6.00	@ 124.12 →			744.72	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501465

Reference to last Measurement: 8

No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Item No. 117: Supplying 4mm th. plastic sheet.,						
qty vide:- page (7)	6600.00 sq.cm					
Previous bill qty →	0000.00 sqcm					
Total qty →	6600.00					
Bog qty →	13333.325 sqcm					
qty for payment →	6600.00 sqcm			@ 0.27 →		1782.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 118:- Extra for groove cutting:						
	Qty vide page (7) →	10.00 m					
	Present qty →	10.00 m					
	Previous qty →	0					
	Total qty →	10.00					
	BOQ qty →	20.00 m					
	Qty for payment →	10.00 m	@ 22.47	→		224.70	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501466

From..... To.....

Name of Contractor or nature of Agency .....

Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Item No 11: supplying heavy gauge PVC conduct pipe 19/20mm.,						
Page (7) →	10.00 m					
Present qty →	10.00 m					
Previous qty →	0					
Total qty →	10.00					
BOS qty →	20.00 m					
Qty for payment →	10.00 m @ 59.92 →					599.20

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 20:- Supplying and fixing PBPC Bakelite straight						
	Qty vide: page (8) →						
	Present qty →	2.00	each				
	Previous bill qty →	0					
	Total qty →	2.00					
	Boq qty →	4.00	each				
	Qty for payment →	2.00	each @	94.16 →		188.32	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 501467

Ref... to last Measurement Book

..... From..... To.....

Name and Designation of nature of Agency .....

Commencement of work .....

Full description, etc, of work 2	Dimensions			Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6	
Item No-81:- supplying paste type fluorescent tube light fitting..,					
Qty vide:- page(8) →	2.00	each			
Present qty →	2.00	each			
Previous bill qty →	0				
Total qty →	2.00				
SOR qty →	8.00	each			
Qty for payment →	2.00	each	@ 632.37 →		1264.74

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 10.122:-	Wiring for lighting / power circuit						
	Qty vide :- Page (8) →	5.0 m					
	Present qty →	5.0m					
	Previous bill qty →	0					
	Total qty →	(b) 5.0					
	BOQ qty →	10.0 m					
	Qty for payment →	5.0m	@ 19.90 →			99.50	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501468

[illegible] From..... To.....

[illegible] of nature of Agency .....

[illegible] of work .....

Description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Item NO-05 supplying and fixing cast Aluminium round,						
Qty vide - page(8) →	4.00	each				
Present qty →	4.00	each				
Previous bill qty →	0					
Total qty →	4.00					
Rate qty →	8.00	each				
Qty for payment →	4.0	each @	799.29	→		3197.16

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item. No. 124 — supplying, fixing, wiring, earth electrode						
	Qty vide: page (8) →	1.00 no					
	Present qty →	1.00 no					
	Previous bill qty →	0					
	Total qty →	100					
	BOQ qty →	2.00 no					
	Qty for payment →	1.00 no @ 2917.89 →				2917.89	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501469

Reference to last Measurement

From..... To.....

Name of nature of Agency .....

Commencement of work .....

Description, etc. of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
LED street light supply of LED streetlight:						
See next page →	0					
Supplying and fixing ;						
→	0					
Wiring for lighting ;)						
→	0					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 128:- Supplying of 1.1 KV LT UG cable., Qty → 0						
	Item No 129:- labour charges., Qty → 0						
	Item No 130:- Thiristor based single / three phase, Qty → 0						
	Item No 131:- Supplying tinned copper., Qty → 0						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501470

..... From..... To.....

Nature of Agency .....

Commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
				Total qty →		1,93,26,000.00 1,91,91,292.55
						Approved. N.D AE(WZ)

Cyl .. 11/6/21

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate:-						
1)	Certified that contractor has done the works satisfactorily.						
	Asstt. Y.D AE(WH).						

4th & Part

M. A. R. 57 (Rule 116)
Measurement Book

No. B

501471

Reference to last Measurement 8

From..... To.....

Contractor of nature of Agency .....

Commencement of work .....

Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
P 3158			Total		7,18,65,396	
ಕಾಮಗಾರಿಯ ಹೆಸರು SIP Infra Structure project ರಡಿ Works			Previous		5,25,39,396	→ upto 3rd & part
ಅಂದಾಜು ಮೊಬಲಗು ರೂ. 19326000/- ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ			ITB		1,93,26,000	→ 4th & part
ಟೆಂಡರ್ ರೂ. 12,40,000/- ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ			It		3,86,520	
ಮಂಜೂರಾತಿ ರೂ. 1,80,86,000/- ಗಳನ್ನು			cgst		1,72,554	
			sgst		1,72,554	
ಎಸ್.ಐ.ಡಿ.ಟಿ/ಆರ್.ಟಿ.ಜಿ.ಎಸ್ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ			cen		1,93,260	
			CBF		19,326	
ಎಕ್ಸಿಕ್ಯೂಟಿವ್ ಇಂಜಿನಿಯರ್			CR		2,91,386	
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು			Fine		4,400	
ಬ್ಯಾಡರಾಯನಪುರ ವಿಭಾಗ			Debit		12,40,000	
ಬೃಬೆಮಪಾ, ಬೆಂಗಳೂರು			Cheque		18086000	